

SCHEDULE			
PART	LOT	PLAN	ALL OF PIN
1	PART OF LOT 2	BEASLEY'S NEW SURVEY	PIN 03848-0152(LT)
2			

PLAN OF SURVEY OF
PART OF LOT 2
BEASLEY'S NEW SURVEY
GEOGRAPHIC TOWNSHIP OF WATERLOO
CITY OF KITCHENER
REGIONAL MUNICIPALITY OF WATERLOO
SCALE 1 : 750

THE INTENDED PLOT SIZE OF THIS PLAN IS 915mm IN WIDTH BY 457mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:750
J.D. BARNES LIMITED
METRIC DISTANCES AND/OR COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

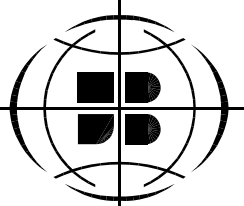
NOTES
BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999584.
FOR BEARING COMPARISONS, A ROTATION OF 1°02'30" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON P1 AND P3. A ROTATION OF 0°18'00" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON P2.

INTEGRATION DATA			
OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0).			
COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG 216/10.			
POINT ID	EASTING	NORTHING	
ORP (A)	545 938.98	4 801	989.94
ORP (B)	545 782.72	4 801	643.01
COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.			

SURVEYOR'S CERTIFICATE
I CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON , 2023.

SEPTEMBER 7, 2023
DATE
ROD LORD
ONTARIO LAND SURVEYOR

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION NUMBER XXXXXX



J.D.BARNES
LIMITED
LAND INFORMATION SPECIALISTS
4273 KING ST. E., #100, KITCHENER, ON, N2P 2P9
T: (519) 578-2220 F: (519) 650-5625 www.jdbarnes.com

SURVEYING
MAPPING
GIS

DRAWN BY: DH	CHECKED BY: RL	REFERENCE NO.: 22-40-569-01
PLOTTED: 6/06/24		DATED: 9/7/2023

- LEGEND**
- DENOTES SURVEY MONUMENT FOUND
 - DENOTES SURVEY MONUMENT SET
 - SIB DENOTES STANDARD IRON BAR
 - SSIB DENOTES SHORT STANDARD IRON BAR
 - PB DENOTES PLASTIC BAR
 - IB DENOTES IRON BAR
 - WIT DENOTES WITNESS
 - MEAS DENOTES MEASURED
 - (1114) DENOTES JOHN METZ, O.L.S.
 - (706) DENOTES D.J. HOWE, O.L.S.
 - P1 DENOTES PLAN 58R-2820
 - P2 DENOTES PLAN 58R-7220
 - P3 DENOTES PLAN 58R-4667

ALL SET SSIB AND PB MONUMENTS WERE USED DUE TO LACK OF OVERBURDEN AND/OR PROXIMITY OF UNDERGROUND UTILITIES IN ACCORDANCE WITH SECTION 11 (4) OF O.REG. 525/91.